



LCD LG 37LF65 Capacitor replacement

Replace faulty capacitors in your LG LCD TV.

Written By: eugl18



INTRODUCTION

The TV turns off by itself after a while or the TV will not start, blown off capacitors could be the source of error.



TOOLS:

- [Large Needle Nose Pliers](#) (1)
- [Soldering Station](#) (1)



PARTS:

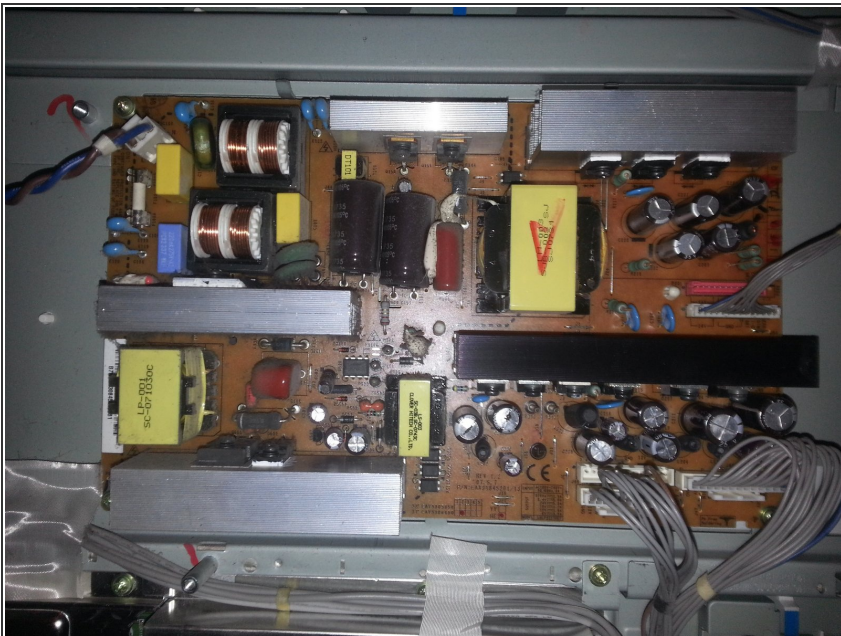
- [470uF 10V](#) (2)
- [2200uF 10V](#) (2)
- [3300uF 10V](#) (2)
- [470uF 25V](#) (1)
- [2200uF 25V](#) (1)
- [470uF 35V](#) (2)
- [680uF 35V](#) (4)
- [1000uF 35V](#) (1)

Step 1 — Capacitors



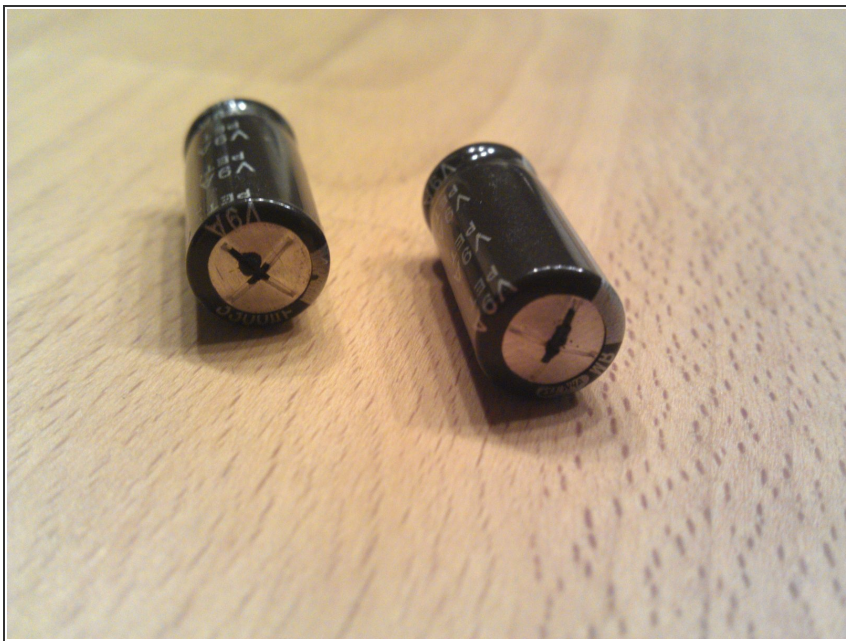
- MAKE SURE THAT YOUR DEVICE IS UNPLUGED!
- Open the case carefully while loosening the marked screws.

Step 2



- Check the power-board. If there are any blown-up capacitors, you should replace them.
- For removing the capacitors, remove the board, take a soldering bolt and heat the solder points at the back of the board.
- Insert the replacement capacitors and solder it. Check the poles!

Step 3



- Note: If you are not sure about the condition of the capacitors you can prove it with a good measuring device after the expansion.

Not all capacitors are need in any case. To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-07-12 07:35:43 PM.